Accepted Manuscript

Detachment of Cu (II) and Co (II) ions from synthetic wastewater via adsorption on Lates niloticus fish bones using LIBS and XRF

R.A. Rezk, A.H. Galmed, M. Abdelkreem, N.A. Abdel Ghany, M.A. Harith

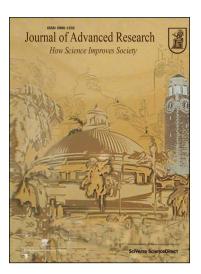
PII: S2090-1232(18)30057-2

DOI: https://doi.org/10.1016/j.jare.2018.05.002

Reference: JARE 606

To appear in: Journal of Advanced Research

Received Date: 29 November 2017 Revised Date: 26 April 2018 Accepted Date: 1 May 2018



Please cite this article as: Rezk, R.A., Galmed, A.H., Abdelkreem, M., Abdel Ghany, N.A., Harith, M.A., Detachment of Cu (II) and Co (II) ions from synthetic wastewater via adsorption on Lates niloticus fish bones using LIBS and XRF, *Journal of Advanced Research* (2018), doi: https://doi.org/10.1016/j.jare.2018.05.002

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

ACCEPTED MANUSCRIPT

Detachment of Cu (II) and Co (II) ions from synthetic wastewater via adsorption on Lates niloticus fish bones using LIBS and XRF

R. A. Rezk^a, A. H. Galmed^b, M. Abdelkreem^a, N. A. Abdel Ghany^c, M. A. Harith^{b,*}

^aHigher Technological Institute, 10th of Ramadan City, 6th of October Branch, Egypt

^bNational Institute of Laser Enhanced Science (NILES), Cairo University, Egypt

^cNational Research Centre, Physical Chemistry Department, Cairo, Egypt

. * Corresponding author:

Mohamed Abdel Harith

National Institute of Laser Enhanced Science,

Cairo University, Giza 12613, Egypt

Tel/Fax: +202 35675335

mharithm@niles.edu.eg

Download English Version:

https://daneshyari.com/en/article/7216379

Download Persian Version:

https://daneshyari.com/article/7216379

Daneshyari.com